

ABSTRACT OF THE DISCLOSURE**METHOD AND APPARATUS FOR NON-INVASIVE DISCOVERY OF
RELATIONSHIPS BETWEEN NODES IN A NETWORK**

A method, apparatus, and computer instructions for identifying nodes in a network data processing system. Cache data is received from a set of routers in the data processing system. The cache data includes an identification of the nodes sending data packets onto the network data processing system. The nodes on the network data processing system are identified using the cache data from the set of routers.